

**DECLARATION - USA PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled TOOL FOR CHANGING THE DRILLING DIRECTION WHILE DRILLING the specification of which:

- (a) ☐ is attached hereto; or
- (b) ☒ was filed on December 21, 2001 as Application No. 10/030413 or Express Mail No., as Application No. not yet known \_\_\_\_\_ and was amended on \_\_\_\_\_ (if applicable); or
- (c) ☐ was described and claimed in PCT International Application No. \_\_\_\_\_ filed on \_\_\_\_\_ and as amended under PCT Article 19 on \_\_\_\_\_ (if any) and/or under PCT Article 34 on \_\_\_\_\_ (if any).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above;

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56;

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent, design or inventor's certificate or any PCT international application(s) listed below and have also identified below any foreign application(s) for patent, design or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed for the same subject matter having a filing date before that of the application(s) of which priority is claimed:

**PRIOR FOREIGN APPLICATION(S)**

COUNTRY (OR INDICATE IF PCT)	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 37 U.S.C. § 119	
Norway	19993138	June 24, 1999	X YES	NO <input type="radio"/>
PCT	PCT/NO00/00213	June 21, 2000	X YES	NO <input type="radio"/>
			<input type="radio"/> YES	NO <input type="radio"/>
			<input type="radio"/> YES	NO <input type="radio"/>
			<input type="radio"/> YES	NO <input type="radio"/>

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below, and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:



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Attorney's Docket No: HAMSD21.001APCPrior U.S.A. Application(s)

Application No.: \_\_\_\_\_ Filing Date: \_\_\_\_\_ Status: \_\_\_\_\_

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful, false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor: Sig BalkeInventor's signature Sig Balke Day 23 Month April Year 2002Residence (city and country): Nesfaberg 9, N-4330 Alvdal, NORWAY NORCitizenship: NorwegianPost Office Address: Same as above.

Send Correspondence To:  
KNOBBE, MARTENS, OLSON & BEAR, LLP  
Customer No. 20,995

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ESTABLISHMENT OF RIGHT OF ASSIGNEE TO TAKE ACTION  
AND  
REVOCATION AND POWER OF ATTORNEY

To the Commissioner of Patents and Trademarks:

The undersigned is empowered to act on behalf of the assignee indicated below (the "Assignee"). The original assignment of the attached application for Letters Patent for the invention in TOOL FOR CHANGING THE DRILLING DIRECTION WHILE DRILLING from the inventors to the Assignee is being submitted herewith for recordation by the Assignment Branch. A true copy of this Assignment is attached hereto. This Assignment represents the entire chain of title of this invention from the Inventor(s) to the Assignee. I have reviewed this Assignment, and to the best of the Assignee's knowledge and belief, the Assignee is the owner of the entire right, title, and interest in the above-referenced application.

I declare that all statements made herein of my own knowledge are true, and that all statements made upon information and belief are believed to be true, and further, that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001, and that willful, false statements may jeopardize the validity of the application, or any patent issuing thereon.

The undersigned hereby revokes any previous powers of attorney in the subject application, and hereby appoints the registrants of Knobbe, Martens, Olson & Bear, LLP, 620 Newport Center Drive, Sixteenth Floor, Newport Beach, California 92660, Telephone (949) 760-0404, Customer No. 20,995, as its attorneys with full power of substitution and revocation to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected herewith. This appointment is to be to the exclusion of the inventor(s) and his attorney(s) in accordance with the provisions of 37 C.F.R. § 3.71.

Please use Customer No. 20,995 for all communications.

Assignee: Bakke Technology AS

By: [Signature]

Title: Manager

Address: 4330 Ålgård

Norway

Dated: 23/4-02

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## PATENT

ASSIGNMENT

WHEREAS, I/WE (1) Stie Bakke  
 a Norwegian citizen, residing at Nesjoberget 9, N-4330 Ålgård, Norway  
 hereinafter referred to as Assignor (collectively if more than one inventor is listed above), have invented certain new  
 and useful improvements in TOOL FOR CHANGING THE DRILLING DIRECTION WHILE DRILLING, the  
 specification of which:

- (a) ☐ was executed on even date herewith
- (b) ☒ was filed on December 21, 2001 as o Application No. 10/030413 or o Express Mail No., as  
 Application No. not yet known \_\_\_\_\_ and was amended on  
 \_\_\_\_\_ (if applicable); or
- (c) ☐ was described and claimed in PCT International Application No. \_\_\_\_\_ filed on  
 \_\_\_\_\_ and as amended under PCT Article 19 on  
 \_\_\_\_\_ (if any) and/or under PCT Article 34 on  
 \_\_\_\_\_ (if any).

AND WHEREAS, Bakke Technology AS, with its principal place of business at Opsadvein, N-4330  
 Ålgård, Norway, (hereinafter referred to as Assignee) desires to acquire the entire right, title, and interest in and to  
 the said improvements with respect to the United States of America, its territories and possessions.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby  
 acknowledged, Assignor hereby acknowledges that it has sold, assigned, transferred and set over, and by these  
 presents does hereby sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and  
 assigns, the entire right, title, and interest in the United States of America, and its territories and possessions, in to  
 and under said improvements, and any Patent Applications in the United States of America and all divisions,  
 renewals and continuations thereof, and all Patents of the United States of America which may be granted thereon  
 and all reissues and extensions thereof, and all rights of priority under International Conventions; and Assignor  
 hereby authorizes and requests the Commissioner of Patents of the United States of America to issue all Patents for  
 said improvements to Assignee, its successors, legal representatives and assigns, in accordance with the terms of this  
 instrument.

AND ASSIGNOR HEREBY covenants and agrees that it will communicate to Assignee, its successors,  
 legal representatives and assigns, any facts known to it respecting said improvements, and testify in any legal  
 proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths  
 and generally do everything possible to aid Assignee, its successors, legal representatives and assigns, to obtain and  
 enforce proper patent protection for said improvements in the United States of America.

COPY  
 - DO NOT RECORD -

IN TESTIMONY WHEREOF, Assignor intending to be legally bound has hereunto affixed its signature.

This 23 day of April, 2002

Signature of Stig Bakke

**COPY**

Witnessed by:

**- DO NOT RECORD -**

Leif Inge Sletthel

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